



IAP4 Rec'd PCT/PTO 15 DEC 2005

JCH

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norio HASEGAWA et al

Serial No.: 10/532338

Filed: April 22, 2005

For: TRANSMITTER

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached excluding U.S. patents and publications.

The documents listed on the attached Form PTO-1449 were cited in the International Search Report. A copy of the ISR is attached.

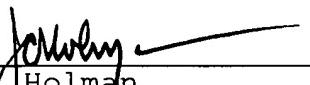
Documents AG and AH are discussed in the instant specification.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

Respectfully submitted,

JACOBSON HOLMAN PLLC

By:

  
John C. Holman  
Registration No. 22,769  
400 Seventh Street, N.W.  
Washington, DC 20004-2218  
(202) 638-6666

Atty. Dkt. No.: P70456US0  
Date: December 15, 2005



JACOBSON HOLMAN PLLC

400 SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004-2201

## LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P70456US0  
 SERIAL NO.: 10/532338  
 APPLICANT(S): HASEGAWA et al

GROUP ART UNIT: \_\_\_\_\_  
 FILING DATE: April 22, 2005  
 TODAY'S DATE: December 15, 2005

## U.S. PATENT DOCUMENTS

*EXAMINER <u>INITIAL</u>	DOCUMENT NUMBER	DATE	NAME	SUB- CLASS	FILING DATE (If Appropriate)
AA	_____	_____	_____	_____	_____
AB	_____	_____	_____	_____	_____
AC	_____	_____	_____	_____	_____
AD	_____	_____	_____	_____	_____

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	SUB- CLASS	TRANSLATION (YES) (NO)
AE 11-313042	11/09/99	Japan	_____	XX
AF 2001-251148	09/14/01	Japan	_____	XX
AG 2002-044054	02/08/02	Japan	_____	XX
AH 2002-305489	10/18/02	Japan	_____	XX

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	_____
AJ	_____
AK	_____

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)